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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.: 5470-255

DATE: March 31, 2000

UTILITY PATENT APPLICATION TRANSMITTAL LETTER AND FEE TRANSMITTAL FORM (37 CFR 1.53(b))



BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is:

☒ a patent application

This application claims the benefit of U.S. Provisional Application No. 60/127,261, filed March 31, 1999, and U.S. Provisional Application No. 60/166,927, filed November 22, 1999. Both Provisional Applications are incorporated herewith by reference in their entirety.

☒ A Small Entity Statement(s) was filed in the prior application; Status still proper and desired.

Inventor(s) or Application Identifier:

Yue Xiong, 250 Old Forest Creek Drive, Chapel Hill, North Carolina 27514;
Tomohiko Ohta, 432 Melanie Court, Chapel Hill, North Carolina 27514

Entitled: ISOLATED DNA ENCODING CULLIN REGULATORS ROC1 AND ROC2, ISOLATED
PROTEINS ENCODED BY THE SAME, AND METHODS UTILIZING THE SAME

Enclosed are:

1. ☒ Application Transmittal Letter and Fee Transmittal Form (*A duplicate is enclosed for fee processing*)
2. ☒ 76 pages of Specification (including 48 claims)
3. ☒ 6 sheets of Informal Drawings (35 USC 113)
4. ☐ Oath or Declaration
 - a. ☐ newly executed (*original or copy*)
 - b. ☐ copy from prior application (37 CFR 1.63(d) (*for continuation/divisional*) [Note Box 5 Below])
 - c. ☐ **DELETION OF INVENTOR(S)** (*Signed statement deleting inventor(s) named in the prior application*)
5. ☒ Incorporation By Reference (*useable if box 4b is checked*)
The entire disclosure of U.S. Provisional Application Serial No. 60/127,261 filed March 31, 1999 and U.S. Provisional Application Serial No. 60/166,927 filed November 22, 1999, from which the presently filed application claims priority, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Microfiche Computer Program (*Appendix*)
7. ☐ Assignment papers (*cover sheet(s) and document(s)*) Filed in parent application
8. ☒ Small Entity Statement(s)
9. ☐ Information Disclosure Statement, PTO-1449, and references cited
10. ☐ Preliminary Amendment (*Please enter all claim amendments prior to calculating the filing fee.*)

11. ☐ English Translation Document
 12. ☐ Certified Copy of
 13. ☐ Sequence Listing/ Sequence Listing Diskette
 a. ☐ computer readable copy
 b. ☐ paper copy
 c. ☐ statement in support
 14. ☐ An Associate Power of Attorney
 15. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
 16. ☐ Other:


The fee has been calculated as shown below:

	Column 1 No. Filed	Column 2 No. Extra	Small Entity Rate Fee	Large Entity Rate Fee
BASIC FEE			\$345.00	\$690.00
TOTAL CLAIMS	48 - 20 =	28	x 09 = \$ 252.00	x 18 = \$
INDEP CLAIMS	10 - 3 =	7	x 39 = \$ 273.00	x 78 = \$0
<input type="checkbox"/> MULTIPLE Dependent Claims Presented			+ 130 = \$	+ 260 = \$
If the difference in Col. 1 is less than zero, Enter "0" in Col. 2			Total \$ 870.00	Total \$

☒ A check in the amount of \$870.00 to cover the filing fee is enclosed.

- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0220.
- ☒ Any additional filing fees required under 37 CFR 1.16.
☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,


 Sorojini J. Biswas
 Registration No. 39,111

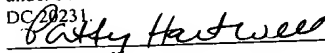
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CERTIFICATE OF EXPRESS MAILING

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DC 20231


 Patty Hartwell

Date of Signature: March 31, 2000

PATENT

In Re: Yue Xiong and Tomohiko Ohta

Filed: Concurrently Herewith

Filed: Concurrently Herewith
For: ISOLATED DNA ENCODING CULLIN REGULATORS ROC1 AND ROC2,
ISOLATED PROTEINS ENCODED BY THE SAME, AND METHODS
UTILIZING THE SAME

Date: March 31, 2000

Box Patent Application
Assistant Commissioner for Patents
Washington, DC 20231

APPLICATION FILED UNDER 37 CFR 1.41(c)

Sir:

The above identified application is being filed on behalf of the inventor(s), Yue Xiong and Tomohiko Ohta, resident(s) of Chapel Hill, North Carolina, under the provisions of 37 CFR 1.41(c). A Declaration and Power of Attorney from the inventor will follow, 37 CFR 1.63.

Respectfully submitted,

Sergio Bawer

Sorojini J. Biswas
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Patty Hartwell
Patty Hartwell

Date of Signature: March 31, 2000